

**WHAT IS CLAIMED IS:**

**1. A method comprising:**

receiving input from a user; and

in response to the input, selecting one of a BCV (boot connection vector) pointer

5 and a BEV (bootstrap entry vector) pointer to have a non-null value.

**2. The method of claim 1, further comprising:**

prior to receiving the input, prompting the user to select a boot option from among a plurality of boot options.

**3. The method of claim 2, wherein the prompting includes:**

10 displaying the plurality of boot options to the user.

**4. The method of claim 3, wherein the input is received in response to the prompting.**

**5. The method of claim 4, wherein the plurality of boot options includes:**

at least one PXE (Pre-boot Execution Environment) option;

at least one RPL (Remote Program Load) option; and

15 at least one iSCSI (Internet Small Computer System Interface) option.

**6. The method of claim 1, wherein the selecting includes changing the BCV pointer from a null value to a non-null value and changing the BEV pointer from a non-null value to a null value.**

7. The method of claim 1, wherein the selecting includes changing the BEV pointer from a null value to a non-null value and changing the BCV pointer from a non-null value to a null value.

8. A system comprising:

5           a processor; and

              a memory coupled to the processor and storing a program, the processor operative with the program to:

              receive input from a user; and

              in response to the input, select one of a BCV (boot connection vector)

10       pointer and a BEV (bootstrap entry vector) pointer to have a non-null value.

9. The system of claim 8, wherein the processor is further operative with the program to:

              prior to receiving the input, prompt the user to select a boot option from among a plurality of boot options.

10. The system of claim 9, further comprising:

15           a display device coupled to the processor;

              and wherein the processor is further operative with the program to cause the display device to display the plurality of boot options to the user.

11. The system of claim 10, wherein the input is received in response to the processor prompting the user to select a boot option.

12. The system of claim 11, wherein the plurality of boot options includes:

- at least one PXE (Pre-boot Execution Environment) option;
- at least one RPL (Remote Program Load) option; and
- at least one iSCSI (Internet Small Computer System Interface) option.

5 13. The system of claim 8, wherein the selecting includes changing the BCV pointer from a null value to a non-null value and changing the BEV pointer from a non-null value to a null value.

10 14. The system of claim 8, wherein the selecting includes changing the BEV pointer from a null value to a non-null value and changing the BCV pointer from a non-null value to a null value.

15. An apparatus comprising:

a storage medium having stored thereon instructions that when executed by a machine result in the following:

15 receiving input from a user; and  
in response to the input, selecting one of a BCV (boot connection vector) pointer and a BEV (bootstrap entry vector) pointer to have a non-null value.

16. The apparatus of claim 15, wherein said instructions, when executed by said machine, further result in:

20 prior to receiving the input, prompting the user to select a boot option from among a plurality of boot options.

17. The apparatus of claim 16, wherein the prompting includes:
  - displaying the plurality of boot options to the user.
18. The apparatus of claim 17, wherein the input is received in response to the prompting.
- 5 19. The apparatus of claim 18, wherein the plurality of boot options includes:
  - at least one PXE (Pre-boot Execution Environment) option;
  - at least one RPL (Remote Program Load) option; and
  - at least one iSCSI (Internet Small Computer System Interface) option.
- 10 20. The apparatus of claim 15, wherein the selecting includes changing the BCV pointer from a null value to a non-null value and changing the BEV pointer from a non-null value to a null value.
21. The apparatus of claim 15, wherein the selecting includes changing the BCV pointer from a null value to a non-null value and changing the BEV pointer from a non-null value to a null value.